

# **Sewer Adjusting Meter (SAM) Customer Installation Procedure**

## ***What is a Sewer Adjusting Meter?***

A Sewer Adjusting Meter (SAM) is simply a water meter that is attached to a home's water line and registers outdoor water use. After a SAM has been installed and passes inspection, there will be no sanitary sewer charges for any water used outside of the home that goes through the SAM.

## ***What is the process for installing a SAM?***

- Contact Gahanna's Utility Billing Division at 614/342-4440.
- From Gahanna's Utility Billing Division, purchase a SAM, Advanced Metering Infrastructure device (AMI Transmitter) and pay for an inspection.

SAM (3/4" residential)*	\$158.00
AMI Transmitter**	\$132.00
Inspection	<u>\$ 40.00</u>
Total:	<u>\$330.00</u>

\*A meter can be purchased from a source other than Gahanna's Utility Billing Division, but it must meet the standards noted on in Gahanna's "[Sewer Adjusting Meter Standards](http://www.gahanna.gov/Uploads/Documents/PDFs/Service/Water_Sewer/SAM_Standards.pdf)" document that can be obtained through Gahanna's Utility Billing Division or at:

[http://www.gahanna.gov/Uploads/Documents/PDFs/Service/Water\\_Sewer/SAM\\_Standards.pdf](http://www.gahanna.gov/Uploads/Documents/PDFs/Service/Water_Sewer/SAM_Standards.pdf)

\*\*The AMI transmitter will be installed by a Gahanna technician when they perform the SAM inspection.

- If you have an irrigation system, a backflow prevention device must also be installed. It will be necessary to complete an "[Application For Inspection of Plumbing](http://www.gahanna.gov/Uploads/Documents/PDFs/Development/Planning/Applicationforinspectionofplumbing.pdf)" for Gahanna's Building Division. The application can be obtained at Gahanna City Hall, Building Division or at:  
<http://www.gahanna.gov/Uploads/Documents/PDFs/Development/Planning/Applicationforinspectionofplumbing.pdf>
- The cost of the plumbing permit is \$60.60. Contact Gahanna's Building Division at 614/342-4010 with any questions regarding the permit/backflow prevention devices.
- The resident is responsible for having the SAM and backflow prevention device (if applicable) installed on their water line.
- The resident is responsible for contacting Gahanna's Utility Billing Division at 614/342-4440 to schedule an inspection of their newly installed equipment.
- Gahanna's inspector will install the AMI device at the time the inspection is performed.
- Water used outdoors after the SAM and backflow prevention device (if applicable) have passed inspection will no longer have associated sanitary sewer charges.

## ***What information will I need to determine if it makes financial sense to purchase and install a SAM?***

- It takes about 60 gallons of water to apply 1" of water to a 10'X10' area (100 sq.ft.)
- Gahanna's 2012 Sanitary Sewer rate is \$5.38/1,000 gallons
- The cost for the SAM is \$330

## ***Who do I call with questions?***

- City of Gahanna/Utility Billing Division at 614/342-4440